

Marine C 50/70 *Medium Speed Marine Diesel Engine Cylinder Oil*

PRODUCT DESCRIPTION

Marine C 50/70, is a marine diesel engine cylinder oil developed for medium speed 2-stroke Cross-Head model marine diesel engines when 2.5%-4% sulphur diesel fuel is being used. The combination of new additive technology with high TBN reserve provides protection against corrosion, wear and deposit by neutralizing acids forming the combustion

APPLICATIONS

- It is suitable to use in medium speed 2-stroke Cross-Head model marine diesel engines cylinder when high sulphur diesel fuel is being used.

CHARACTERISTICS

- Its high thermal and oxidation stability provides extended oil change interval.
- Its detergent and dispersant additives controls formation of soot and deposit, thereby, keeps engine parts clean and reduces maintenance costs.
- Its high TBN reserve neutralizes acids forming during the combustion, so provides very good corrosion, wear and deposit protection.
- Its antiwear additives provide very good bearing wear protection even under heavy loads.

TYPICAL PROPERTIES

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|-------------------------------------|-------------|-------|
| Density@15°C, g/ml | ASTM D 4052 | 0,922 |
| Viscosity@ 40°C, mm ² /s | ASTM D 445 | 210,0 |
| Viscosity@100°C, mm ² /s | ASTM D 445 | 18,8 |
| Viscosity Index | ASTM D 2270 | 95 |
| Flash Point, °C | ASTM D 92 | 250 |
| Pour Point, °C | ASTM D 97 | -7 |
| TBN, mgKOH/g | ASTM D 2896 | 70 |
| Ash content, % weight | ASTM D 874 | 9,5 |

HEALTH AND SAFETY RECOMMENDATIONS

Waste oils must not be discharged into underground or surface water sources, sewage systems or garbage cans. Prolonged or repeated contact with used oils may cause skin diseases. Therefore sterilized gloves should always be used. If part of the skin comes into contact with waste oil, that part should be immediately washed with plenty of soap and water. In case of skin irritation or redness caused by contact, seek advice of your doctor immediately. For more information contact Material Safety Data Sheet (MSDS).

The vehicle and equipment manufacturers specifications and relevant international standards were taken into consideration while preparing the content of this Technical Data Sheet. The expressions in the content of this Technical Data Sheet can not be considered as guarantee commitment or similar way in terms of product characteristics and product use in any applications.

The correct use of this product, compliance with applicable laws and regulations is responsibility of the user. Opet Fuchs Madeni Yağ. San. ve Tic. A.Ş. can not be held responsible for any loss or damage arising from the abnormal use and misuse or any hazards of product content and its results.

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